



MONTGOMERY COUNTY FIRE AND RESCUE SERVICE DRIVER/OPERATOR TRAINING PROGRAM

BUCKET OPERATOR CHECK-OUT

Driver Name: _____ ID# _____ Date: _____

Station/Shift/Dept: _____ OIC: _____

Unit #: _____ Make: **PIERCE** Year: _____ Stock Number: _____

Date Completed

- _____ 1. Demonstrate proper set-up procedure for platform operations.
 - a. Identify all controls
 - b. Stabilizer deployment
 - c. Leveling the truck without leveling assist
 - d. Transfer power to bucket
 - e. Identify all "Safety Warning" labels and decals
- _____ 2. Demonstrate proper procedure for stowing aerial platform
- _____ 3. Identify locations and explain the operation of manual overrides:
 - a. Emergency Stop Button
 - b. Manual stabilizer control valves
 - c. Platform manual control valves
 - d. Emergency Pump Unit
- _____ 4. Explain trouble shooting procedures for:
 - a. Cab E-Stop indicator light stays on
 - b. Stabilizer switches do operate the stabilizers
 - c. Aerial controls are not activating functions
 - d. Aerial will not rotate
 - e. Ladder will not lower into the boom support
 - f. Emergency Hydraulic Power Unit (EPU) not working
 - g. PTO does not engage after reset of E-Stop
 - h. Operator in the platform activates the E-Stop and is unable to reset
- _____ 5. Identify and explain the Command Zone functions at the control pedestal.
 - a. Identify and explain the Command Zone functions at the control pedestal Aerial reach screen
 - b. Aerial level screen
 - c. Hydraulic system screen

- _____ 6. Identify maximum weight load for bucket operations:
- Waterway dry and 50MPH wind condition
 - Waterway charged and a 50 MPH wind condition
- _____ 7. Aerial Operations
- Identify the aerial reach and platform payload
 - Identify the GPM rating for water tower operations
- _____ 8. Identify and explain function of pedestal controls:
- Emergency Stop Button
 - Emergency Hydraulic Power Switch
 - Elevation Control Lever
 - Rotation Control Lever
 - Extension Control Lever
 - Aerial Speed Switch
 - Intercom
- _____ 9. Identify and explain function of platform controls:
- Nozzle pattern control switch
 - Nozzle left/right control switch
 - Nozzle raise/lower control switch
 - Aerial speed switch
 - 120 volt receptacle
 - Extension control lever
 - Rotation control lever
 - Intercom
 - Elevation control lever
 - Emergency Stop Button
 - Breathing air coupling
 - Perform set-up procedures for life ladder, stokes basket and rappelling bracket.

Practical Skills

Date Completed

- _____ 1. Demonstrate proficiency operating basket from platform controls while scaling a building
- Operate platform within 18 inches of building side to side and up and down
 - Operation of remote nozzle controls
- _____ 2. Demonstrate onboard generator operation

- _____ 3. Demonstrate proficiency at:
- a. positioning bucket for rescue at a window
 - b. positioning bucket for nozzle operation at window for fire attack
 - c. positioning bucket for exposure protection
 - d. positioning bucket for roof operations
 - e. positioning bucket for rescue from a balcony
- _____ 4. Demonstrate proper procedure for water tower operations:
- a. Charging waterway
 - b. Nozzle operation
 - c. Nozzle limitations
- _____ 5. Explain safety requirements while operating aerial platform.
- a. Ladders belts
 - b. Obstructions
 - c. Operator position